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Honorable Commissioner for Patents  
P. O. Box 1450  
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Attorney for Applicant(s)

Date: 06 October 2004



2671  
JFW

**PATENT**  
**Attorney Docket No.: DB000911-000**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Application No. :** 09/810,654  
**Applicant :** Kartik Venkataraman  
**Filed :** 15 March 2001  
**Titled :** ARCHITECTURE FOR REAL-TIME TEXTURE LOOK-UP'S FOR  
VOLUME RENDERING  
**Art Unit :** 2671  
**Examiner :** Lance W. Sealey  
**Atty Docket No. :** DB000911-000

To: Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**ASSOCIATE POWER OF ATTORNEY**

I hereby appoint Michael L. Lynch, Registration No. 30,871 as my associate in this matter with full power of substitution and revocation, to prosecute this matter and to transact all business in the United States Patent and Trademark Office in connection therewith, to appeal in case of an adverse decision, as he may deem advisable, and generally to do all matters and things needful in the premises as fully and to all intents and purposes as I could do.

**Please continue to send all correspondence in this matter to:**

**Edward L. Pencoske**  
**Thorp, Reed & Armstrong, LLP**  
**One Oxford Centre, 14<sup>th</sup> Floor**  
**301 Grant Street**  
**Pittsburgh, PA 15219-1425.**

A return postcard is also enclosed. Please date stamp and mail the postcard to acknowledge receipt of this correspondence.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'E. L. Pencoske', written in a cursive style.

Edward L. Pencoske  
Reg. No. 29,688  
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Dated: 04 October 2004

Attorneys for Applicant(s)